The invention claimed is:

1. A motor mounting system for a telescopic leg assembly comprising:

a motor assembly including a drive shaft extending therefrom for coupling to a drive screw;

at least one pin extending from said motor assembly in a direction generally parallel to and spaced from said drive shaft; and

a base for coupling to a leg of a telescopic leg, said base including an aperture for receiving a drive screw therethrough and an aperture aligned with said pin of said motor assembly, said aperture including an elastomeric element mounted therein for receiving said pin to isolate vibrations from said motor assembly to said base.

2. The motor mounting system of claim 1 wherein said elastomeric element is a grommet.

3. The motor mounting system of claim 2 wherein said pin is tapered to facilitate insertion into said grommet.

4. The motor mounting system of claim 3 wherein said motor assembly includes a plurality of pins and said base includes a plurality of apertures with grommets mounted therein which are aligned with said pins for receiving said pins therein.

5. The motor mounting system of claim 4 where said motor assembly includes three pins and said base includes three apertures with grommets therein.

6. The motor mounting system of claim 5 wherein said motor assembly includes a motor housing having a drive motor and a motor mounting plate and wherein said pins extend from said motor mounting plate.

7. The motor mounting system of claim 6 wherein said pins are angularly generally equally spaced.

8. The motor mounting system of claim 7 wherein said pins are tapered at and angle of up to about 10°.

9. The motor mounting system of claim 8 wherein said grommets are made of rubber.

10. A telescopic leg assembly comprising:

first and second legs telescopically coupled to one another and including a drive screw extending within said legs for extending and retracting one leg from the other leg;

a motor assembly including a drive shaft extending therefrom and coupled to said drive screw;

at least one pin extending from said motor assembly in a direction generally parallel to and spaced from said drive shaft; and

a base coupled to said one telescopic leg, said base including an aperture for receiving s drive screw therethrough and an aperture aligned with said pin of said motor assembly, said aperture including an elastomeric element mounted therein for receiving said pin to isolate vibrations from said motor assembly to said base.

11. The motor mounting system of claim 10 wherein said elastomeric element is a grommet.

12. The motor mounting system of claim 11 wherein said pin is tapered to facilitate insertion into said grommet.

13. The motor mounting system of claim 12 wherein said motor assembly includes a plurality of pins and said base includes a plurality of apertures with grommets mounted therein which are aligned with said pins for receiving said pins therein.

14. The motor mounting system of claim 13 where said motor assembly includes three pins and said base includes three apertures with grommets therein.

15. The motor mounting system of claim 14 wherein said motor assembly includes a motor housing having a drive motor and a motor mounting plate and wherein said pins extend from said motor mounting plate.

16. The motor mounting system of claim 15 wherein said pins are angularly generally equally spaced.

17. The motor mounting system of claim 16 wherein said pins are tapered at and angle of up to about 10°.

18. The motor mounting system of claim 17 wherein said grommets are made of rubber.